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S Wang, G Vossen - Data Engineering, 1989. Proceedings. Fifth International ..., 1989 - ieeexplore.ieee.org
... **deadlocks** and hence calls for their **detection** and resolution; we assume that **deadlocks**
are indeed ... not interested in algorithms for **deadlock** prevention ...
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Distributed **deadlock detection** and resolution with probes
BA Sanders, PA Heuberger - Proceedings of the 3rd International Workshop on Distributed ..., 1989 - Springer
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deadlocks need be ... based probe algorithms for **deadlock detection** and resolution ...
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JC Corbett - IEEE transactions on software engineering, 1996 - eprints.kfupm.edu.sa
... analysis of certain kinds of **deadlocks** 34] and ... Checking Another approach to making
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Debugging concurrent programs using static analysis and run-time hardware monitoring
DK Arvind, D Yokotsuka - Parallel and Distributed Processing, 1991. Proceedings of ..., 1991 - ieeexplore.ieee.org
... In the case of ALT events, a **dead- lock** is flagged if ... in spite of the fact that the
program is not **deadlocked**. ... The **deadlock detection** mechanism works as follows ...
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Cyclic deadlock prediction and avoidance for zone-controlled AGV system- •nus.edu.sg [PDF]
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... Automated guided vehicle; Cycle **detection** method; Container ... to predict and avoid
cyclic deadlocks in the ... To detect a **cyclic deadlock**, matrix vector operation ...
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CS Shih, JA Stankovic - 1990 - citeseerx.ist.psu.edu

... nal global state may turn out to be **deadlocked**. 1 ... strategy, the system is allowed
to enter a **deadlock** state ... The **detection** of **deadlocks** requires the examination ...

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Concurrency control for database systems

RE Stearns, PM Lewis, DJ Rosenkrantz - Foundations of Computer Science, 1976., 17th Annual ..., 1976 - ieeexplore.ieee.org

... refers to the elimination of **deadlocks** and other ... Various issues in **deadlock detection**
are discussed in ... **lock detection** in database concurrency con- trols is ...

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MC2DR: Multi-cycle **Deadlock Detection** and Recovery Algorithm for Distributed Systems- ›uh.edu [PDF]

MA Razzaque, M Mamun-Or-Rashid, CS Hong - Lecture Notes in Computer Science, 2007 - Springer

... 11, 12} is called a **deadlocked** set of ... suspects the presence of a **dead- lock**, it
independently ... Second, **deadlock detection** algorithm works correctly for single ...

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[PDF] ›Characterization of deadlocks in interconnection networks

S Warnakulasuriya, TM Pinkston - 1999 - citeseerx.ist.psu.edu

... this example, the **deadlock** involves 3 messages in its **dead- lock** set f m ... has a knot
cy- cle density of one cycle (true of all single-cycle **deadlocks**). ...

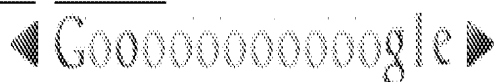Cited by 23 - Related articles - View as HTML - Web Search - Library Search - All 11 versions

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